

**Commonwealth of Kentucky  
Division for Air Quality**

**PERMIT APPLICATION SUMMARY FORM**

Completed by: Yelena Goldin

GENERAL INFORMATION:

Name:	Lesco Design Inc
Address:	1124 Fort Pickins Rd La Grange, Ky 40031
Date application received:	5/15/2007
SIC Code/SIC description:	3448, Prefabricated Metal Buildings and Components
Source ID:	21-185-00042
Agency Interest:	35684
Activity:	APE20070001
Permit:	F-07-045

APPLICATION TYPE/PERMIT ACTIVITY:

<input checked="" type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input checked="" type="checkbox"/> Conditional major
<input type="checkbox"/> Administrative	<input type="checkbox"/> Title V
<input type="checkbox"/> Minor	<input type="checkbox"/> Synthetic minor
<input type="checkbox"/> Significant	<input checked="" type="checkbox"/> Operating
<input type="checkbox"/> Permit renewal	<input type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:001, 1(116)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☐ Certified by responsible official
- ☐ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

Pollutant	Actual (tpy)	Allowable(tpy)	Potential (tpy)
PM/PM <sub>10</sub>	6.699	NA	6.699
Xylene	<9	<9*	44.297
Methyl Isobutyl Ketone	<9	<9*	12.892
VOC	94.353	NA	94.353
Source wide HAPs	<22.5	<22.5*	69.355

\*Conditional major emissions limitations

SOURCE DESCRIPTION:

Lesco-Design Inc. assembles conveyor and ramp systems primarily for automotive assembly plants at its LaGrange, KY location. The process consists of assembling portions of the conveyor or ramp, painting the assembled portion and shipping to destination for final assembly. The assembly process at the facility prior to shipping takes 40 hours for one conveyor or two ramp systems. The painting of the system takes 12 hours. The amount of paint per system is 55 gallons for one conveyor or two ramps. On May 15, 2007 the company submitted the application for a conditional major operating permit.

EMISSIONS AND OPERATING CAPS DESCRIPTIONS:

In order to avoid applicability of Title V, Lesco-Design Inc. has accepted the following limits: Individual HAP emissions shall not exceed 9 and combined HAPs emissions shall not exceed 22.5 tons during any consecutive twelve (12) month period.

OPERATIONAL FLEXIBILITY:

The source is not restricted as to hours of operation or quantity of product produced while remaining within the caps above.